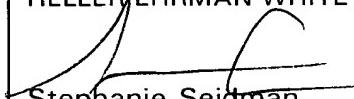
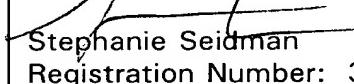


TO/LI/40

**TRANSMITTAL OF  
UTILITY  
APPLICATION  
UNDER 37  
C.F.R. §1.53**

Attorney Docket No.	24601-402I
First named inventor	Hadlaczky
Express mail label #	EL675147814US
Date of mailing	April 17, 2001

J1046 US PRO  
17/04/01  
04/17/01

<b>Application Elements</b>	<b>Accompanying Application Papers</b>
<p>1. [X] Fee Transmittal Form</p> <p>2. [X] Specification containing <u>216</u> pages (including Sequence Listing, claims and Abstract).</p> <p>a. Title: ARTIFICIAL CHROMOSOMES, USES THEREOF AND METHODS FOR PREPARING ARTIFICIAL CHROMOSOMES</p> <p>b. Number of claims: <u>22</u></p> <p>3. [X] <u>5</u> sheets of formal drawings with <u>5</u> Figs.</p> <p>4. [X] Copy of Declaration filed in parent application.</p> <p>5. [X] Sequence Listing</p> <p>[X] Paper copy (identical to computer copy)</p> <p>[X] Computer readable copy</p> <p>[ ] Verified statement</p>	<p>6. [X] Copies of assignments (5) from parent application(s)</p> <p>7. [X] Small Entity Status is claimed</p> <p>8. [ ] Preliminary Amendment</p> <p>9. [X] Return Receipt Postcard</p>
<b>SIGNATURE OF ATTORNEY/AGENT</b>	
 HELLER/EHRMAN WHITE & McAULIFFE LLP  Stephanie Seidman Registration Number: 33,779	

[X] Continuation of U.S. application Serial No. 09/724,726, filed November 28, 2000. This application is also a continuation of U.S. application Serial 08/835,682, filed April 10, 1997; is also a continuation-in-part of pending U.S. application Serial No. 08/695,191, filed August 7, 1996, now U.S. Patent No. 6,025,155, is also continuation-in-part of pending U.S. application Serial No. 08/682,080, filed July 15, 1996, now U.S. Patent No. 6,077,697 and is also a continuation-in-part of U.S. application Serial No. 08/629,822, filed April 10, 1996. The subject matter of each application is incorporated by reference.

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**FEE TRANSMITTAL  
ACCOMPANYING UTILITY  
APPLICATION UNDER  
37 C.F.R. §1.53**

Attorney Docket No.	24601-4021
First named inventor	Hadlaczky
Express mail label #	EL675147814US
Date of mailing	April 17, 2001

**FEE CALCULATION FOR CLAIMS AS FILED**

a) Basic Fee	\$ 710.00
b) Independent Claims $\frac{1}{1} - \frac{3}{3} = \frac{1}{1} \times \$ 80.00$	\$ 0.00
c) Total Claims $\frac{22}{22} - \frac{20}{20} = \frac{2}{2} \times \$ 18.00$	\$ 36.00
d) Fee for Multiple Dependent Claims - \$260.00	\$ 0.00
	<b>TOTAL FILING FEE</b> \$ 746.00

[X] Status as Small Entity is claimed,  
reducing Fee by one-half to \$373.00

[X] A check in the amount of \$373.00 to cover the fee for filing the application.

[ ] Charge \$\_\_\_\_\_.00 to Deposit Account No. 50-1213.

[X] The Commissioner is hereby authorized to charge any fees that may be required in this application under 37 C.F.R. §§ 1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 50-1213. If proper payment is not enclosed, such as a check in the wrong amount, unsigned, post-dated, otherwise improper or informal, or absent, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213 during the entire pendency of this application. This sheet is filed in duplicate.

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Signature		Date	04/17/01
		Deposit Account	50-1213